

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- 5 Claim 1 (original): A computer system comprising: an identification device comprising:
- a first wireless module for receiving a radio identification signal and then emitting a radio user signal with an identification code; and
- a host comprising:
- 10 a processing module for controlling operation of the host;
- a second wireless module for emitting the radio identification signal and for receiving the user signal;
- a power supply for supplying power to the processing module while receiving a power control signal; and
- 15 a control module electrically connected to the power supply;
- wherein before the power supply supplies power to the processing module, the control module is capable of checking whether the identification code within the user signal matches a predetermined identification code as the second wireless module receives the user signal; if the identification code within the
- 20 user signal matches the predetermined identification code, the control module is capable of transmitting the power control signal to the power supply.

- Claim 2 (original): The computer system of claim 1 wherein the identification device
- 25 comprises a battery for supplying power to the identification device.

Claim 3 (original): The computer system of claim 1 wherein the identification device further comprises a memory for storing the identification code.

- 30 Claim 4 (original): The computer system of claim 3 wherein the first wireless module

is also capable of generating a corresponding electrical data signal while receiving a radio data signal, and the memory is capable of storing the electrical data signal.

5 Claim 5 (original): The computer system of claim 3 wherein the identification device further comprises an input port for receiving an electrical data signal, and the memory is capable of storing the electrical data signal received by the input port.

10 Claim 6 (original): The computer system of claim 5 wherein the input port is capable of being used to provide required power of the identification device or to charge the battery.

15 Claim 7 (original): The computer system of claim 1 wherein the identification code is the ID of the identification device or a password.

20 Claim 8 (original): The computer system of claim 1 wherein the host further comprises an input interface for receiving input data; wherein the predetermined identification code is capable of being modified through the use of the input interface, and the identification code stored in the identification device is capable of being modified in a wireless way via the second wireless module of the host.

25 Claim 9 (original): The computer system of claim 1 wherein the identification device regularly emits the user signal via the first wireless module with a predetermined period, and the host receives the user signal via the second wireless module based on the predetermined period to determine the location of the identification device.

30 Claim 10 (original): The computer system of claim 9 wherein the user signal emitted from the identification device complies with a bluetooth communication

protocol.

Claim 11 (original): The computer system of claim 9 wherein the user signal emitted from the identification device complies with an 802.11x communication protocol.

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Claims 12-33 (cancelled)

Claim 34 (new): A method of booting a computer system, the computer system comprising:

10 a user carried wireless identification device storing an identification code:

and

a host computer comprising a wireless module;

the method comprising:

15 the wireless module wirelessly receiving the identification code from the

wireless identification device; and

when the host determines that the received identification code matches a predetermined identification code, booting the computer system.

20 Claim 35 (new): The method of claim 34 wherein the host further comprises a Basic Input Output System (BIOS) and a memory, and booting the computer system comprises the BIOS executing a power on self test (POST) for testing the memory.

25 Claim 36 (new): The method of claim 35 wherein the host further comprises a power supply and a control module electrically connected to the power supply and to the wireless module, the method further comprising:

the wireless module emitting a radio identification signal;

the wireless identification device responding to the radio identification signal by transmitting the identification code as an encoded user signal;

30 and

the wireless module decoding the user signal to obtain the received
identification code.

5 Claim 37 (new): The method of claim 34 wherein the wireless identification device
comprises a battery for supplying power to the wireless identification device.

10 Claim 38 (new): The method of claim 34 wherein the wireless identification device
further comprises a memory for storing the identification code and the method
further comprises the wireless identification device generating a corresponding
electrical data signal while receiving a radio data signal and storing the electrical
data signal in the memory of the wireless identification device.

15 Claim 39 (new): The method of claim 34 wherein the wireless identification device
further comprises a memory and an input port for receiving an electrical data
signal, and the electrical data signal received by the input port is stored in the
memory of the wireless identification device.

20 Claim 40 (new): The method of claim 34 further comprising the wireless identification
device regularly emitting a user signal with a predetermined period, and the host
receiving the user signal via the wireless module based on the predetermined
period to determine the location of the wireless identification device.

25 Claim 41 (new): The method of claim 40 wherein the user signal emitted from the
wireless identification device complies with a Bluetooth communication
protocol.

30 Claim 42 (new): The computer system of claim 34 wherein the user signal emitted
from the wireless identification device complies with an 802.11x communication
protocol.